2002/005

MAR 1 8 2010

PTO/SE/69 (03-09)

Approved for use through 03/31/2012. 0/MB 0651-0016

U.S. Patent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Docket Number (Optional) PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF E252,12-0003 MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378 (c)) Mail to: Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Fax: (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. Application Number 10/665672 6873277 Patent No. 9/19/2003 03/29/2005 Filing Date Issue Date CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). Also complete the following information, if applicable The above - identified patent Is a reissue of original Patent No. ___ _____ original issue date _ original application number _ original filing date resulted from the entry into the U.S. under 35 U.S.C. 371 of international application. CERTIFICATE OF MAILING (37 CFR 1.89(a)) I hereby certify that this paper (*along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class main in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. 2 July 2009 Date Michael A. Collins Typed or Printed Name of Person Signing Certificate

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Tane will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



MAR 1 8 2010

PTC/SB/66 (03-09)

Approved for use through 03/31/2012, OMB 0651-0018

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

	Under the Paperwork Resident Act of 1995, he passars increduced to establish to a concession of a summer action and the summer actions and the summer actions and the summer actions are summer action							
	SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.							
	2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS							
	Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
	3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))							
	The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.							
	NOT Small Entity Small Entity							
	Amount Fee (Code) Amount Fee (Code)							
	\$ 930.00 3 ½ yr fee (1551) \$ 3 ½ yr fee (2551)							
	\$ 7 1/2 yr fee (1552)							
	\$11 ½ yr fee (1553)							
	MAINTENANCE FEE BEING SUBMITTED \$ 930.00							
	4. SURCHARGE							
	The surcharge required by 37 CFR 1.20(i)(2) of \$\frac{1640.00}{2}\$ (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of a maintenance fee.							
	SURCHARGE FEE BEING SUBMITTED \$ 1640.00							
	5. MANNER OF PAYMENT							
Enclosed is a check for the sum of \$ 2570.00								
Please charge Deposit Account No the sum of \$								
	Payment by credit card. Form PTO-2038 is attached.							
	6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY							
	The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit							
Account No. 11-0982								

[Page 2 of 3]

PTO/SB/66 (03-08)
Approved for use through 03/31/2012, OMB 0851-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

	7. OVE	ERPAYM	IFNT					
	<i>1.</i> •							
		As to a	any overpayment made please	44 0000				
	OR	\checkmark	Credit to Deposit Account No.	11-0982	 •	•		
	O.A.							
		Ш	Send refund check					
				WARNING:				
	Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute							
check of	or credit ca	ard autho	information such as social securitorization form PTO-2038 submitte	ed for payment p	urposes) is never require	ed by the USPTO to support a		
petition	or an app	plication.	. If this type of personal information	n is included in	documents submitted to I	the USPTO, petitioners/applicants		
advised	should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application or issuance of a patent. Furthermore, the record from an							
abandor	med applic	ication ma	ray also be available to the public i	if the application	n is referenced in a publis	shed application or an issued patent		
			ks and credit card authorization for fore are not publicly available.	xms PTO-2038	submitted for payment pr	urposes are not retained in the		
~p p	,		210 mm p					
	8. STAT	TEMENT	r ·					
		The del	lay in payment of the maintenance	e fee to this pate	ent was unintentional.			
			R(S) REQUEST THAT THE DELA' INSTATED	YED PAYMENT	OF THE MAINTENANCE	E FEE BE ACCEPTED AND THE		
					2 July 2009	_		
	04	Colley	Signature(s) of Petitioner(s)		Z July 200	Date .		
	Micha	el A. Co	ollins		59,135			
			Typed or printed name(s)			Number, if applicable		
	612-3	39-1863	3	_				
			Telephone Number	,				
	Kinney	y & Lan	ige, P.A., 312 South Third Stre	et, Minneapoli	s, MN 55415			
				Address	3			
				_				
				Address	5			
			A Tag	Al Al		* * * * * * * * * * * * * * * * * * * *		
			t 1.378(d) states: "Any petition und before the Patent and Trademark					
	•	•			*	, , , , , ,		
	ENCLO	SURES						
	Maintenance Fee Payment							
	· · · · · · · · · · · · · · · · · · ·							
	Surcharge under 37 CFR 1.20(i)(2) (fee for filing the maintenance fee petition)							
	Post card							
	•	KI.						

[Page 3 of 3]

KINNEY & LANG A PROFESSIONAL ASSOCIA 1078 Inv.Date Inv 07-01-09 jsb

The stamp of the Patent & Trademark Office hereon may as acknowledging on the date stamped receipt of: ■ Petition to Accept Unintentionally Delayed Payment of M In an Expired Patent (37 CFR 1.378 (c)) Form PTO/SB/ ance Fee

2 Sheets Two (2) Checks for a total amount of \$2570.00

E252.12-0003

US Patent 6873277

3 July 2009

1/15888

Amount 930.00

\$930.00

1715888

1715888

A PROFERSIONAL ASSOCIATION

Requested by:

THE KINNEY & LANGE BUILDING 312 SOUTH 3RD STREET MINNEAPOLIS, MINNESOTA 55415-1024 (612) 339-1883

USBANK 17-2-910

Nine Hundred Thirty and No/100 Dollars

DATE

AMOUNT

Director of the U.S. PTO

07/01/2009

\$930.00

ð

Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

2 July 2009

Date

Signature

Michael A. Collins

Typed or Printed Name of Person Signing Certificate

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(e). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patient and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patients, P.O. Box 1450, Alexandria, Virginia 22313-1450. Alexandria, Virginia 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.